

AMENDMENT

(Amendment under the provision of Law Section 11 [PCT
Article 34(2)(b)])

To: Commissioner of the Patent Office

1. Identification of the International Application
PCT/JP03/14280

2. Applicant

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4. Item to be Amended

Claims

5. Subject Matter of Amendment

- (1) Cancel Claim 3 now on file.
- (2) At line 1, Claim 4, delete "or Claim 3".
- (3) Cancel Claim 7 now on file.

6. List of Attached Documents

- (1) Claims

CLAIMS

1. (Cancelled)
2. A SiC-hexagonal ferrite type ceramic composite electromagnetic wave absorber for a high-frequency band, the electromagnetic wave absorber characterized by comprising a composite sintered product of a hexagonal ferrite and SiC, wherein SiC is produced by incorporating 1 to 5 percent by weight of SiC powder or fiber into the hexagonal ferrite.
3. (Cancelled)
4. (Amended) The electromagnetic wave absorber according to Claim 2, characterized in that the hexagonal ferrite is of Y-type or Z-type.
5. The electromagnetic wave absorber according to Claim 4, characterized in that the hexagonal ferrite is $\text{Ba}_2\text{Ni}_2\text{Fe}_{12}\text{O}_{22}$ or $\text{Ba}_3\text{Co}_2\text{Fe}_{24}\text{O}_{41}$.
6. A method for producing the electromagnetic wave absorber according to Claim 2, the method characterized by comprising the steps of incorporating 1 to 5 percent by weight of SiC powder or fiber into a hexagonal ferrite together with a sintering auxiliary, followed by molding, and conducting sintering at 700°C to 900°C.
7. (Cancelled)